

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050161749".PN.	US-PGPUB; USPAT	OR	OFF	2007/09/03 11:27
S2	3	("20020166962" "6593731" "6722200").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/04 11:34
S3	8058	MEMS and (piezo\$1electric\$1 (piezo adj electric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 18:57
S4	11	MEMS and (piezo\$1electric\$1 (piezo adj electric)) and ("2"\$1DEG two\$1DEG ("2" adj DEG) (two adj DEG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 09:37
S5	85	beam and (piezo\$1electric\$1 (piezo adj electric)) and ("2"\$1DEG two\$1DEG ("2" adj DEG) (two adj DEG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 19:47
S6	1166	doubl\$2clamp\$2 doubl\$2fix\$2 (doubl\$2 adj clamp\$2) (doubl\$2 adj fix\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 19:45
S7	234	S6 and beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 19:46
S8	1	S7 and (piezo\$1electric\$1 (piezo adj electric)) and ("2"\$1DEG two\$1DEG ("2" adj DEG) (two adj DEG))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 19:48

## EAST Search History

S9	53	S7 and (piezo\$1electric\$1 (piezo adj electric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 19:48
S10	6	("5282924" "5807758" "6087187" "6289717" "6545492" "6911646").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/03 13:43
S11	10	("4905701"   "5201215"   "5914553"   "6326563"   "6389877"   "6457360"   "6457361").PN. OR ("6722200").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 13:47
S12	8	("4355280"   "6012021").PN. OR ("6593731").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 13:47
S13	3	("3582690"   "6040611"   "6630367").PN. OR ("7253488").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 13:50
S14	5	("7125451" "7128783" "6860939" "7156916" "7135070").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 15:46
S15	17	("4480488"   "4522072"   "4606231"   "5116051"   "5253532"   "5279162").PN. OR ("5663507").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 15:52
S16	2	("6714374" "6937967").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 17:49
S17	507	beam same (trasducing transduction transduce)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/04 09:40
S18	50581	mems micro\$1electro\$1mechanical\$1syste m\$1 micro\$1electrical\$1mechanical\$1sys tem\$1 (micro adj electro) (micro adj electrical adj mechanical) nems nano\$1electro\$1mechanical\$1syste m\$1 nano\$1electrical\$1mechanical\$1syst em\$1 (nano adj electro) (nano adj electrical adj mechanical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 16:53
S19	1376	beam and (trasducing transduction transduce) and piezo\$10	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 16:54

## EAST Search History

S20	293	S18 and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/03 16:54
S21	1866	(438/50-53).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 17:31
S22	2997	(257/415-420).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 08:04
S23	49	("20030006468"   "3513356"   "3634787"   "5162691"   "5426070"   "5491604"   "5587620"   "5589082"   "5663505"   "5719073"   "5846849"   "5847454"   "5873153"   "5884378"   "5894647"   "5914801"   "5976994"   "5998906"   "6000280"   "6051866"   "6060818"   "6067858"   "6087747"   "6121552"   "6134042"   "6215375"   "6236281"   "6238946"   "6239536"   "6256134"   "6275122"   "6275320"   "6291931"   "6296779"   "6348846"   "6373682"   "6377438"   "6391674"   "6413793"   "6428713"   "6429755"   "6433401"   "6480645"   "6485273"   "6495892"   "6497141"   "6555201").PN. OR ("7023065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/04 09:41